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11TH ANNUAL HANG GLIDING

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October 8-10th
Morningside
Glaremont, N.H.

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University of Lowell Continuing Education

One University Avenue, Lowell, MA 01854 (508) 452-5000

WELCOME

Welcome to the **11th** Annual Intercollegiate Hang Gliding Meet - one of the few competitions worldwide that is geared for pilots at all skill levels, ranging from the new beginner to the advanced. In contrast to many high-powered, cut throat events, this meet is intended to advance the skills of its participants in a fun-filled, congenial atmosphere.

The site of this Meet is the Morningside Recreational Center in Claremont, New Hampshire, an ideal location for this type of competition. Morningside's lower slopes provide the progression of skills for the beginner pilots while the 250', and the 450' launches (weather permitting) make soaring possible.

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High Flight

Oh, I have slipped the surly bonds of earth and
Danced the skies on laughter-silvered wings;
Sunward I've climbed, and joined the tumbling mirth
Of sun-split clouds - and done a hundred things
You have not dreamed of - Wheeled and soared and swung
High in the sunlit silence.

Hov'ring there,
I've chased the shouting wind along, and flung
My eager craft through footless halls of air.

Up, up the long, delirious, burning blue —
I've topped the windswept heights with easy grace
Where never lark, or even eagle flew.

And, while with silent, lifting mind I've trod
The high untrespassed sanctity of space,
Put out my hand, and touched the face of God.

John Gillespie Magee

University of

One University Avenue, Suite 200, Glenview, IL 60025 (500) 262-2222

College's Competing

New England Hang Gliding Club (formerly ULowell)

University of Massachusetts

Plymouth State University

M I T

University of New Hampshire

Northeastern University

Northern Essex Community College

Bridge Water State University

University of Maryland

Lyndon State University

R. P. I.

University of Connecticut

Canada

MT Wachusetts

UNIVERSITY OF LOWELL COLLEGE OF ENGINEERING

Good luck and best wishes from
the faculty and staff of the
College of Engineering of the
University of Lowell.

Schedule October 1982

Saturday 8

8:00 am - 9:00 am	Pilot Registration Practice Flying
9:00 am - 10:00 am	Pilots Meeting, R.C. Flying
10:00am - 2:00 pm	Round #1 Competition
2:00 pm - 5:00 pm	Round #2 Competition
5:00 pm - 5:30 pm	Public Ground School Ultralights
5:30 pm - 6:00 pm	Ultralight flying,towing & parachute tow. Tom Peghiny
6:00 pm - 7:00 pm	Hang Gliding, Old Gliders and Pilots
7:00 pm - 7:30 pm	Public Ground School - Hang Gliding
7:30 pm	Practice Flying - Cook out

Sunday 9

8:00 am - 9:00 am	Practice Flying
9:00 am -12:00 pm	Round #3
12:00pm - 1:00 pm	Kite Flying Contest
1:00 pm - 4:00 pm	Round #4
4:00 pm - 5:00 pm	R.C. Flying & Public Ground School Hang Gliding
5:00 pm - 6:00 pm	Ultralight Flying, towing & parachute tow.
6:00 pm - 6:30 pm	Public Ground School Ultralight
6:30 pm - 7:00 pm	Hang Gliding Old Gliders and Pilots
7:00 pm	Practice Flying

Monday 10

8:00 am - 9:00 am	Practice Flying
9:00 am -12:00 pm	Round 5
12:00pm - 1:00 pm	R.C. Flying
1:00 pm - 4:00 pm	Round 6
4:00 pm - 4:30 pm	Award Ceremony
4:30 pm - 5:00 pm	Public Ground School - Hang Gliding
5:00 pm - 6:00 pm	Ultralite Flying, towing and parachute tow. Tom Peghiny
6:00 pm - 6.30 pm	Public Ground School Ultralights

Note: Schedule subject to change depending upon wind conditions.

11TH ANNUAL INTERNATIONAL INTERCOLLEGIATE HANG GLIDING MEET

RULES

SPOT LANDING TASK:

Score = spot points + bonus landing points.

Spot Points: Bullseye = 400
Zone 1 = 250
Zone 2 = 200
Zone 3 = 150
Zone 4 = 100
Zone 5 = 50

Bonus Landing Points:
Perfect - add 25%
Safe - no bonus
Uncontrolled - subtract 25%

DURATION:

Score 2 points per second airtime.

12 minutes maximum for a maximum score of 1440 points.

(no penalty for overtime)

Subtract 25% for uncontrolled landings

DURATION/SPOT LANDING TASK:

Must land within the landing zone to score any points.

Score = airtime (2 pts/sec) + spot points + bonus landing points.

Spot Points: Bullseye = 200
Zone 1 = 125
Zone 2 = 100
Zone 3 = 75
Zone 4 = 50
Zone 5 = 25

Bonus Landing Points:
Perfect - add 25% of spot pts
Safe - no bonus
Uncontrolled - subtract 25% of spot pt

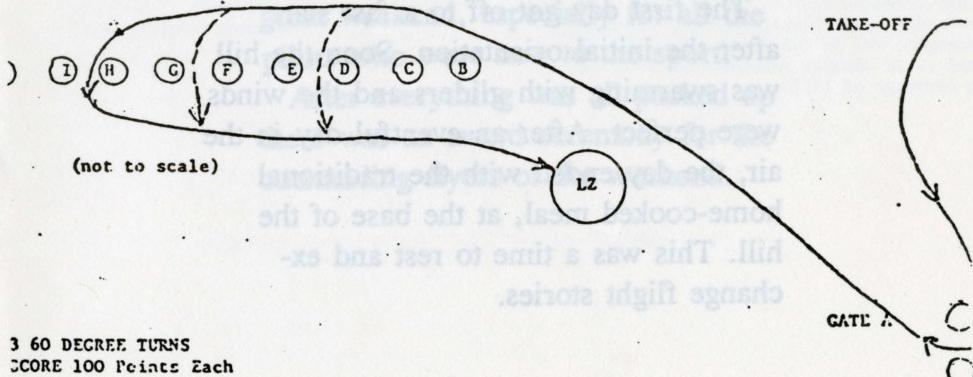
PYLON/SPEED TASK:

Pilot's body must pass thru gate "A". Pilot must pass directly over or to the left (up hill) of the pylons B, C, etc. and must land in the landing zone to score.

Each pylon (B,C,D,E) is worth 150 points.

The flight time is subtracted from the pylon score (2 points per second). The time is started when the pilot passes thru the gate (A).

No bonus landing points are given.



3 60 DEGREE TURNS
SCORE 100 Points Each

10TH ANNUAL INTERNATIONAL INTERCOLLEGIATE HANG GLIDING FLY-IN

Schedule of Events

This past Columbus Day weekend the University of Lowell Hang Gliding Team, in conjunction with Morningside Flight Park, sponsored the Ninth Annual International Intercollegiate Hang Gliding Fly-In. Over 130 pilots flocked into Claremont, NH to represent their schools in this fun fly-in.

The foliage was in full bloom in this picturesque town in the country, and everyone was anxious to take to the air. Saturday was a cool, clear day, as everyone assembled their gliders. There was a feeling of anticipation in the air. Many of the newer pilots were excited about conquering a new challenge and improving their skills.

The first day got off to a fast start after the initial orientation. Soon the hill was swarming with gliders and the winds were perfect. After an eventful day in the air, the day ended with the traditional home-cooked meal, at the base of the hill. This was a time to rest and exchange flight stories.

Sunday started out even better, with everyone getting in several more rounds of flying. Later in the afternoon, however, the winds changed and it was time for pick up games of volleyball, hackysack and football.

That night several members of the group trekked into Vermont for an all-you-can-eat feast. Later on, back at the camp, the night was devoted to partying. We were all keeping warm in front of the raging bonfires and having fun launching paper helicopters into the star-filled sky. It was a great opportunity to get to know those from other schools a little better.

The final day was cut a little short, due to a sudden afternoon rain storm, but by this time everyone had gotten their taste of the wind. It was a really great weekend, especially for all the pilots who were new to the sport.

After everything was all packed up there was an award ceremony for the outstanding flyers of the weekend.

The University of Lowell Hang Gliding Club

By Bill Blood

The University of Lowell Hang Gliding Club was organized in 1974 by University of Lowell faculty member Bill Blood and the late Dr. John Kelly. The club constitution was drawn up and approved by the University of Lowell Board of Trustees on December 14, 1974.

A set of plans were purchased from Man Flight. From these plans, the club built their first kite. The first flights were by trial and mostly error without any formal training. Later, with the help and training by qualified instructors like Chris Lanton, Tom Peghiny and speakers Don McCabe and Terry Sweeney our classes and club got off to a flying start. Chris and Tom shared the use of their personal gliders because at the time our one and only club glider was in pretty rough shape.

In the spring of 1975, a budget was submitted to the athletic committee for a new glider, and some helmets and harnesses. Every semester since then the club has raised and received funds to purchase more gliders and equipment. The club now has ten gliders, a dozen harnesses and helmets, and a good assortment of spare tubing and parts. Several engineering students have even designed and built their own gliders.

Dr. Kelly attended Don McCabe's Instructor Certification Course and was certified in the summer of 1975. Bill Blood attended the G.S.I. and USHGA Instructor Certification School at Mt. Cranmore, NH. in the spring of 1976. He went on to receive advanced certification in November of 1977.

In the fall of 1976, a proposal was submitted for the teaching of basic hang gliding in two parts: ground school and supervised flying. It was approved and classes soon followed. Upon passing a written test and mastering basic flying skills, students received gym credit for the course. Due to its success, an advanced course was offered in the fall of 1978.

In the fall of 1977, the University of Lowell and Morningside Recreational Flight Park co-sponsored an intercollegiate hang gliding meet. The meet was a great success. Now in its tenth year, the meet draws over 100 pilots from colleges and clubs around the U.S. and Canada. The meet offers 5 classifications from beginner to open. Scores are tallied from a variety of tasks.

The University of Lowell Hang Gliding Club now in its thirteenth year has exposed over 600 students to the thrill of flight. The club has been growing steadily with more equipment and student participation every year. This will prove to be the best year yet!

The University of Lowell Hang Gliding Club would like to thank Bill Blood and the many others whom have helped us out over the years, without you we may never have lasted this long.

Chip Doherty
President ULHGC

FLY-IN ASSISTANTS

Fly-In Director	Jeff Nicolay
Safety Directors	Phil Haines & Rob Bicknell
Score Keepers	Cathy Lepelly , Beth Gorton
Launch, New Beginner	Chip Doherty & Bill Blood
Landing, New Beginner	Jim Lajoie
Launch Beginner	Julie Parkhurst
Landing Beginner	Kevin Levesque
Launch Novice	Jeff Porter & Bill Caroll
Landing Novice	Lee Minardi
Launch Intermediate, Advanced, Alumni, Open	Randy Adams, Ned Stelzel
Landing Intermediate Advanced, Alumni, Open	Lynn Lepelly
Registration	Cindy Warluch, Cathy Lepelly, Fadwah Hashem, Connie Brouillard
Cook Out	Marylyn Nichols & Jeff Nicolay

Cover designed by Julie Parkhurst

11TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGiate HANG
GLIDING FLY-IN

NEW BEGINNER

11TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGiate HANG
GLIDING FYL-IN

BEGINNER

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MORNINGSIDE INTERCOLLEGiate HANG
GLIDING FLY-IN

NOVICE

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MORNINGSIDE INTERCOLLEGiate HANG
GLIDING FLY-IN

INTERMEDIATE

16TH ANNUAL UNIVERSITY OF LECCE -
MORNINGSIDE INTERCOLLEGiate HANG
GLDING FLY-IN

ADVANCED

11TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGiate HANG
GLIDING FLY-IN

ALUMNI OPEN CLASS

11TH ANNUAL UNIVERSITY OF LOWELL-MORNINGSIDE INTERCOLLEGiate HANG GLIDING FLY-IN

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